

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0260010704

Status:

Active

Overview:

ribbon_cable_jumpers

Description:

2.54mm (.100") Pitch Board-to-Board Ribbon Cable Jumper - 24 AWG, Solid Tinned, 7 Circuits, Kinked Tails, 0.102m (4.00") Length

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Cable
Series	26001
Crimp Quality Equipment	Yes
Geographic Area	Asia
Overview	ribbon_cable_jumpers
Product Name	Ribbon
Physical	
Cable Length	0.102m (4.00")
Circuits (Loaded)	7
Circuits (maximum)	7
Insulation	PVC
Packaging Type	Bag
Pitch - Term. Interface (in)	0.100 In
Pitch - Term. Interface (mm)	2.54 mm
Temperature Range - Operating	-20°C to +105°C
Wire Size AWG	24
Wire/Cable Type	(1x24) Solid, Tinned
Electrical	
Current - Maximum per Contact	N/A
Voltage - Maximum	300V
Material Info	
Reference - Drawing Numbers	
Sales Drawing	SD-26001-001

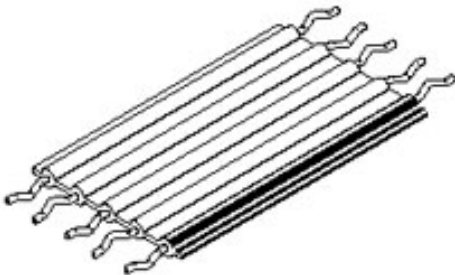


image - Reference only

Series

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

26001Series

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CABLE SPECIFICATIONS:

1.- STANDARD KINKED JUMPER SERIES #26001 (24545 CABLE, .128" S/R BOTH ENDS)

2.- PHYSICAL

CONDUCTOR SPACING ----- .100" (2.54mm) C TO C
WIRE GAUGE ----- 24 AWG (1/24), SOLID TINNED
INSULATION ----- PVC (MOLEX GRAY)
EDGE MARK COLOR ----- RED

3.- AGENCY

U.L. STYLE ----- 2651
TEMPERATURE RATING ----- -20 °C TO 105 °C
VOLTAGE RATING ----- 300V. MAX.
FLAMMABILITY RATING ----- VW-1

4.- SPECIAL REQUIREMENT

RoHS AND LEAD FREE COMPLIANT
NO TEXT MARKING ON PCB

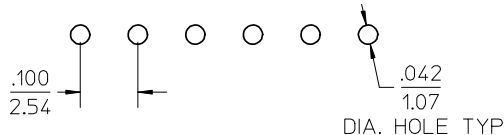
5.- GENERAL

NON-OPERATING TEMPERATURE-----20°C TO 105°C

6.- SOLDERING CONDITION

SOLDER TEMPERATURE-----260°C. MAX.
SOLDERING TIME-----3 SECOND, MAX.
INSULATION SHRINK-----2MM. NOM

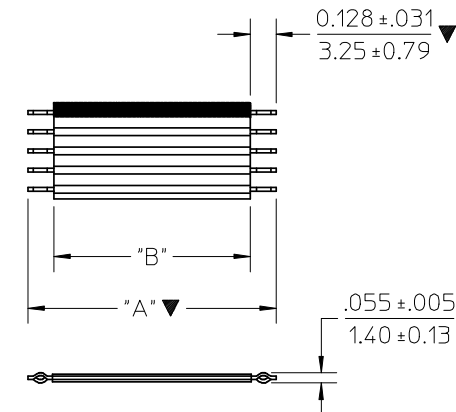
PCB HOLE LAYOUT RECOMENDED HOLE DIA. .042 In.



NOTES:

- 1.- ADD 0.020" TO QTY. OF CABLE.
- 2.- STRIP OF CABLE MUST BE 0.138" TO REMAIN 0.128" AFTER KINK ON EACH END.

STRIP & KINK



OVERALL LENGTH ("A")
TOLERANCE FOR OAL +/- .100"
INSULATION LENGTH ("B" REF.)
DIMS "A" & "B" REFERS TO
SHOWN IN MATRIX.

MATRIX FOR STANDARD KINKED JUMPER SERIES # 26001 (24545 CABLE)								
LENGTH "A" (±.100")	1.256"	2.256"	3.256"	4.256"	5.256"	6.256"	7.256"	8.256"
LENGTH "B" (REF.)	1.000"	2.000"	3.000"	4.000"	5.000"	6.000"	7.000"	8.000"
CIRCUITS								
3	26001-0301	26001-0302	26001-0303	26001-0304	26001-0305	26001-0306	26001-0307	26001-0308
4	26001-0401	26001-0402	26001-0403	26001-0404	26001-0405	26001-0406	26001-0407	26001-0408
5	26001-0501	26001-0502	26001-0503	26001-0504	26001-0505	26001-0506	26001-0507	26001-0508
6	26001-0601	26001-0602	26001-0603	26001-0604	26001-0605	26001-0606	26001-0607	26001-0608
7	26001-0701	26001-0702	26001-0703	26001-0704	26001-0705	26001-0706	26001-0707	26001-0708
8	26001-0801	26001-0802	26001-0803	26001-0804	26001-0805	26001-0806	26001-0807	26001-0808
9	26001-0901	26001-0902	26001-0903	26001-0904	26001-0905	26001-0906	26001-0907	26001-0908
10	26001-1001	26001-1002	26001-1003	26001-1004	26001-1005	26001-1006	26001-1007	26001-1008

26001-***
A B C

A = STD. KINKED JUMPER I.D. No

B = CIRCUIT SIZE
3 THRU 10

C = DENOTES LENGTH
1.000" TO 8.000"

B	E-07-0793	B ₁ : ADD GENERAL & SOLDERING CONDITION DATA	07/12/07
A	THL2006-0004	NEW RELEASE	06/06/01
REV.	EC NO.	DETAIL	DATE

SEE CHANGE DETAIL
EC NO: THL2008-0019
DRWN: CPANSAXHOM 2007/12/07
CHKD: NCHALERM 2007/12/11
APPR: SVIRATJAPOL 2007/12/20

DESCRIPTION
B

QUALITY
SYMBOLS
▽=3
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± ---	± ---
1 PLACE	± ---	± ---
ANGULAR ± ---°		

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE IN/MM	
DRAWN BY	DATE
CPANSAXHOM	2006/06/01
CHECKED BY	DATE
PMEECHAI	2006/06/01
APPROVED BY	DATE
SVIRATJAPOL	2006/06/01
MATERIAL NO.	
SEE CHART	
SIZE	
A4	

SCALE NTS		DESIGN UNITS INCH		 THIRD ANGLE PROJECTION	
TITLE					
1	STANDARD KINKED TAIL JMP				
	.100" CTR PVC INSULATED				
1	24 AWG SOLID TINNED				
1	 MOLEX INCORPORATED				
DOCUMENT NO.				SHEET NO.	
SD-26001-001				1 OF 1	
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